## Premarket (510k) Summary

### **Submitter Information**

Microtek Medical, Inc. 512 Lehmberg Road Columbus, Mississippi 39702 662-327-1863 Contact person: Thomas Bonner

Contact person: Thomas Bonner Date prepared: January 26, 2005

### **Device Name**

Proprietary name: Microtek Medical, Inc., Equipment Drapes

Common name: Equipment Drapes.

CDRH Product Regulation: Surgical drape and drape Accessories (21 CFR,

878.4370)

Owner/Operator Number: 9009921

Establishment Registration Number: 1043582 (Microtek Medical, Inc.)

Classification: II

## Statement of Substantial Equivalence

Microtek Medical, Inc. Equipment Drapes are equivalent to:

- 1. Medline band Bags and Equipment Drapes K032065
- 2. Custom Medical Products Equipment Drapes K931417

## **Description of Device**

The Microtek Equipment Drapes consist of poly film and non-woven material, separately and in combination, manufactured to protect a variety of surgical and non-surgical equipment from contamination during various procedures throughout the clinical setting. These equipment drapes are similar to other equipment drapes currently being marketed for the same intended use.

#### Intended Use

The intended use of this device is to protect equipment from contamination during a variety of procedures throughout the clinical setting.

#### **Materials**

Most of the component materials used in the manufacture of these products are polyurethane film that is cut and configured to specification.

K050322

## Performance

These materials have been tested in other applications to ISO 10993-1 standards, however, since these products are non-patient contact, the material used in these products has been tested to ASTM Method F 1671 for Viral Penetration.



MAY 1 7 2005

Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

Mr. Thomas B. Bonner Vice President Regulatory Affairs/Quality Assurance Microtek Medical, Incorporated 512 Lehmberg Road Columbus, Mississippi 39702

Re: K050322

Trade/Device Name: Microter Medical, Inc. Equipment Drapes

Regulation Number: 878.4370

Regulation Name: Surgical Drape and Drape Accessories

Regulatory Class: II Product Code: KKX Dated: April 19, 2005 Received: April 22, 2005

Dear Mr. Bonner:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (240) 276-0115. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address <a href="http://www.fda.gov/cdrh/industry/support/index.html">http://www.fda.gov/cdrh/industry/support/index.html</a>.

Sincerely yours,

Chiu Lin, Ph.D.

Director

Division of Anesthesiology, General Hospital, Infection Control and Dental Devices Office of Device Evaluation Center for Devices and

Radiological Health

Enclosure

# **Indications for Use**

510(k) Number (if known): K050322

Device Name:	MICROTER MEDICAL, INC. EQUIPMENT DRAPES
Indications For U	
	MICROTEK MEDICAL EQUIPMENT DRAPES ARE TO
	BE USED TO COVER A VARIETY OF SURGICAL AND
	NON-SURGICAL EQUIPMENT IN VARIOUS SETTINGS THROUGHOUT
	THE CUNICAL SETTING. THESE DRAPES ARE USED TO PLOTECT
	THE OQUIPMENT FROM CONTAMINATION DURING VARIOUS
	PROCEQUEES.
Prescription Use (Part 21 CFR 801 S	
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NEEDED)	NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF
	Concurrence of CDRH, Office of Device Evaluation (ODE)
	State of Murphy 15
4	ির্মির্জাon Sign-Off) Divi <b>sion</b> of Anesth <b>esiology, General Hospital,</b>
	Infection Control, Dental Devices Page 1 of
!	510(k) Number: 4000322